



Let's go South

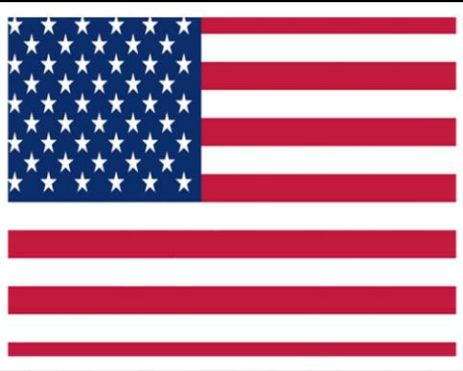
YEAR 4

Spring 2021



**FOCUS CURRICULUM PRINCIPLES** - 2. Strong working partnerships

3. High quality outcomes, deep learning
4. Valuing all children, learning is accessible to all



## **KEY AREA OF LEARNING - GEOGRAPHY/HISTORY**

Our key area of learning this term will be in Geography where we will complete an in-depth study of South America. Features we will be focusing on include exploring weather, climate zones and the water cycle. We will compare South America to the England and the Isle of Wight. We will also be focusing on Understand how the world has zones and the significance of those zones. Locating places and features accurately on maps will also become a focus as well as beginning to understand the impact of humans on the earth.

### **SCIENCE**

States of matter – we will be focusing on what comparing and grouping different materials. We will investigate how some materials change state when they are heated or cooled, and measure or research the temperature at which this happens in degrees Celsius (°C) We will also be learning about sound. We will look at how sounds are made and recognize that vibrations travel through the middle ear. We will investigate patterns between the volume of a sound and the strength of the vibrations that produce it.

### **ENGLISH**

We are going to focus on 'The Great Kapok Tree, which is a tale of the Amazon Rainforest. The tale is told by the animals living in the Amazon, explaining the importance of the trees within the Amazon. There will be the opportunity for persuasive writing and a narrative. This also links to our topic investigating South America.

Whilst studying 'Shackleton's Journey', the children will write a diary entry and recount as if they were on the journey, and create a wanted poster. .

### **MATHS**

We will be focusing on Multiplication and Division. We will multiply and divide by 10, 100, before moving on to multiply and divide by 3, 6, 9 and 7. Following on from this, we will look at what is area counting squares to find the area, making shapes to find the area and finally comparing area. We will be exploring unit and non-unit fractions. We will count in tenths, find equivalent fractions, add and subtract fractions and then find the fraction amounts of a set of objects. .

### **HOMEWORK**

There will be weekly homework looking at Spelling, Punctuation and Grammar along with this, there will be maths work relating to our topic in class.

### **COMPUTING**

At the beginning of each half - term the children are reminded about E-Safety. We will then be looking at information V data and to distinguish between the two. The children will then create a PowerPoint before moving on to video editing and stop animation.

### **PE**

Taking Covid restrictions into account, we will be learning a range of team building skills, starting with cricket, rounders, tennis and badminton. We will also be doing weekly forest school sessions.

### **FRENCH**

This term we will be focusing on being able to say numbers in French from 1 through to 31. This will support the children in being able to move on to saying dates, including their birthdays

### **PSHE/SMSC**

Social – Rights and responsibilities of being part of a family and the community

Cultural – Looking at and respecting different cultures

Moral – Looking at what's right and wrong, concerns for others

Spiritual - Constant referral to issues around spirituality in worships (class and whole)

### **TRIPS/VISITORS**

Due to restrictions from Covid we are unable to have trips or visitors but we are planning on having a risk day for the children which we will announce during the term.

### **ART**

We will be learning about drawing, with the focus being animals in the rainforest. From this, the children will reflect on their work and refine it.

### **DT**

Linking with our key area of learning – we will be looking at the purpose of boats. The children will then design and make a boat explain how each art works. They will also investigate famous inventors.

### **MUSIC**

This term we will be focusing on music from South America and recreating sounds from the weather. The children will create their own piece of music and perform what we have learned.

### **RE**

At the end of the first half term we will be learning about myths. At the end of term we will learn about rituals. The children will look at how both topics link to their own lives.